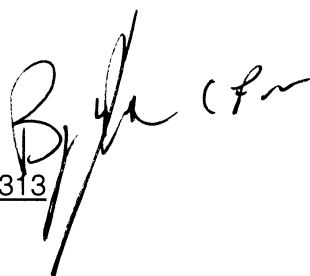


DATE: APRIL 15, 2005

TO: Municipal Clerk

FROM: Byron E. Johnson, C.P.M.
Director of Purchasing x 4313

THRU: Rachel Johnson
Clerk Typist II x 4162



Please place the following item on the **CONSENT** agenda for the Council Meeting of **APRIL 26, 2005.**

Item should read as follows:

Approve Change Order No. One (Construction Change) to Golf Works, Inc., for Contract No. 2005-050, El Paso International Airport Golf Course project, for an increased amount of \$37,717.00. The purpose of this change order is as follows:

To provide for 8" water line, from PSB main line, to fill lakes of golf course.

Provision of water line into lakes was not part of the original plans and specifications. This work must now be added in order to complete the construction of the lakes, which are part of the irrigation system. This work is vital in order to meet the contract deadlines for grassing of the golf course by August 31, 2005.

Contact person: Byron Johnson, C.P.M., Director of Purchasing at (915) 541-4313

AGENDA FOR: **APRIL 26, 2005**

CITY OF EL PASO, TEXAS
DEPARTMENT HEAD'S SUMMARY REQUEST FOR COUNCIL ACTION (RCA)

DEPARTMENT: Purchasing

AGENDA DATE: 4-26-05

CONTACT PERSON/PHONE: Byron Johnson, Director of Purchasing, Ext. 4313

DISTRICT (S) AFFECTED: 2

PROJECT NAMEN/SOLICITATION NO. El Paso International Airport Golf Course, Contract No.2005-050

SUBJECT:

Approve Change Order No. 1 for subject project. Change Order increases contract by \$ 37,717.00. No additional days were added to project. To provide for 8" water line, from PSB main line, to fill lakes of golf course.

BACKGROUND / DISCUSSION:

Change Order and backup documentation are attached to agenda item package.

PRIOR COUNCIL ACTION:

N/A

AMOUNT AND SOURCE OF FUNDING:

This project is funded by El Paso International Airport Revenue. Funding is provided in 62620026-PAP0023-41063-508027. No budget transfer is necessary at this time.

BOARD / COMMISSION ACTION:

N/A

***** **REQUIRED AUTHORIZATION** *****

LEGAL: (if required) _____ **FINANCE:** (if required) _____

OTHER:

(Example: if RCA is initiated by Purchasing, client department should sign also)

Information copy to appropriate Deputy City Manager

APPROVED FOR AGENDA:

CITY MANAGER: _____

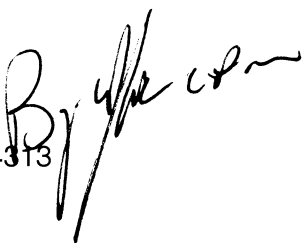
DATE: _____

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TO: Municipal Clerk

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Director of Purchasing x 4313

THRU: Rachel Johnson
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Contact person: Byron Johnson, Director, Purchasing (915) 541-4313

AGENDA FOR: April 26, 2005

**CITY OF EL PASO PURCHASING DEPARTMENT
CONTRACT CHANGE ORDER**

DATE: 4/18/2005

CHANGE ORDER NO.: 01

PROJECT: EPIA GOLF COURSE

☐ SCOPE CHANGE ☒ CONSTRUCTION CHANGE

CONTRACT NO: 2005-050

TO (Contractor): GOLF WORKS, INC.

DEPT. ID#: 62620026
PROJ/GRANT/USER: PAP0023
FUND: 41063
ACCOUNT: 508016
PO NO.: 2004006186

You are directed to make the following changes to this Contract:

Provide for 8" water line, from PSB main line, to fill lakes of golf course.

CHANGE ORDER AMOUNT : 37,717.00

Original Contract Sum		9,451,310.55
Net Change by previous Change Orders		0.00
Contract Sum prior to this Change Order		9,451,310.55
Contract Sum will be (increased)	By this Change Order	37,717.00
New Contract Sum, including this Change Order		9,489,027.55
Total Net Value of Change Orders To Date		37,717.00

Contract Time will be (unchanged) BY (0) DAYS*

* Subject to the terms of the Contract, GENERAL CONDITIONS, SECTION 2.5

Net Change Order Percentage (Not to exceed 25%) 0.40%

CONTRACTOR	COEP USER DEPARTMENT	CITY OF EL PASO
GOLF COURSE, INC.	AIRPORT	CITY COUNCIL ACTION REQUIRED: [] No [X] Yes _____ Date Approved
By: _____ Type or Print Name _____ Date		
ARCHITECT / ENGINEER		
ECM INTERNATIONAL		
By: _____ Type or Print Name _____ Date	By: _____ Type or Print Name _____ Date	By: _____ Rick Conner City Engineer _____ Date

REQUEST FOR CHANGE ORDER

TO: **Contract Compliance** DATE: 4/15/05
FROM: Isela F. Canava Engineering ext. 4023
RE: Project: EPIA Golf Course Bid No: 2005-050

Change Order No: 1

Please Indicate Type: Construction ☒ Scope ☐

Please Indicate Action to PO: Increase ☒ Decrease ☐

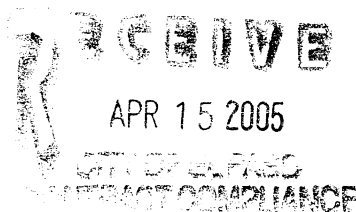
Change in Contract Time: 0 Days

Change Order Amount: \$ 37,717.00

Unforeseen Condition:	_____
Value Engineering:	<u>\$37,717.00</u>
Error/Omission:	_____
User Request:	_____
Total	<u>\$ 37,717.00</u>

Justification: Provide for 8" water line to fill lakes of golf course from PSB main line.

Attachments: Problem/Solution Rationalization
Contractor's Cost Proposal



CHANGE ORDER REQUEST NO. 1

PROJECT NAME: El Paso International Airport Golf Course
CONTRACTOR: Golf Works, Inc.
BID NO: 2005-050

ITEM 1: PROVIDE FOR 8" WATER LINE TO FILL LAKES OF GOLF COURSE FROM PSB MAIN LINE.

PROBLEM: Provision of water line into lakes was not part of the original plans and specifications. This work must now be added in order to complete the construction of the lakes, which are part of the irrigation system. This work is vital in order to meet the contract deadline for grassing of the golf course by August 31, 2005.

SOLUTION: Provide for 8" water line to fill lakes of golf course.

COST: \$37,717.00

CHANGE ORDER TYPE: Value Engineering

NET TOTAL: \$37,717.00



ENGINEERS, CONSTRUCTION MANAGERS

ECM INTERNATIONAL

April 14, 2005

Engineering Department
2 Civic Center Plaza
El Paso, Texas 79901- 8746

Attn: Ms. Isela Canava

Re: EPIA Golf Course – Cost Proposal #2
Lake Fill Line

Dear Ms. Canava:

Golf Works, Inc. was provided with plans and specifications on 3/29/05 and was requested to provide a cost proposal on the construction of the lake fill line. Golf Works, Inc. submitted the requested cost proposal on 4/11/05. Please note that this work was not part of the original scope of work and will have to be addressed as a change order.

The costs indicated in the cost proposal (4/11/05) by Golf Works are \$37,717.00. These costs appear to be acceptable for the scope of work required. ECM, International recommend acceptance.

Sincerely,

Jorge Diaz
ECM, International

Enclosures: Golf Works, Inc. cost proposal
Golf Works, Inc. cost breakdown
Moreno Cardenas, Inc. cost analysis

cc: Monica Lombrana Tom Cardenas, P.E.
EPIA ECM, Intl.



Date: 11 April 05

Project: EL PASO

Architect: FAZIO Design

JORGE

THE COSTS OF THE PROPOSED LAKE FILL LINE ARE AS FOLLOWS. THIS DOES NOT INCLUDE ANYTHING FOR POWER TO THE ELECTRIC VALVE, SINCE THIS WAS NOT SHOWN ON PLANS.

Break →	PARTS	25,842
down	Equipment	3,700
	LABOR	3,975
	Overhead/M/V	4,200

TOTAL	<u>\$ 37,717</u>
-------	------------------

JOE SALVATORE



Date: 11 Apr 05

Project: ELPASO

Architect: FAZIO Golf Design

COST BREAKDOWN FOR LAKE FILL PIPE LINE

24" DL-25	80 e	\$ 48.95	\$ 3916
8" DL-25	840 e	5.75	4830
6" BACKFLOW	1 e	2195	2195
8" Flanged 90°	4 e	279	1117.20
8x3' Flanged Spool	1 e	325.25	325.25
8x5' Flanged Spool	2 e	389.60	779.20
8x6 Flanged Reducer	2 e	274	548
8" MJ x MJ 90° EL	3 e	179	537
8" MJ x MJ Bends	4 e	179	716
8" RESTRAINTS	6 e	88	528
MISC Bolts/Gaskets/Concrete	1 e	750	750
ENCLOSURE (EST)	1 e	1400	1400
SS STRAPS (EST)	2 e	150	300
LAKE FILL BOX	1 e	2500	2500
24" PIPE BOOT	1 e	150	150
Survey	1 e	500	500
SHIPPING	1 e	1500	1500
TYPE D Meter Box (EST)	1 e	1750	1750
8" Butterfly Valve (EST)	1 e	1500	1500
			<u>25841.75</u>

Rental Equipment

3700

LABOR

3975

Mark up/overhead

4200

TOTAL \$ 37,717

**EL PASO INTERNATIONAL AIRPORT GOLF COURSE
SUPPLEMENTAL DESIGN - LAKE FILL LINE**

OPINION OF PROBABLE CONSTRUCTION COST

ITEM	ITEM	QUANTITY	UNIT	UNIT	UNIT
#	DESCRIPTION			COST	TOTAL
1	8" Approved Lake Fill Pressure Line (DR-25) incl fittings	840	L.F.	\$21.00	\$17,640
2	12" Motorized Butterfly Valve and Type "D" Box*	1	E.A.	\$3,800.00	\$3,800
3	Lake Fill Box incl air gap	1	E.A.	\$5,500.00	\$5,500
4	24" Approved Lake Fill Gravity Line	80	L.F.	\$70.00	\$5,600
5	Trench Safety System (areas in excess of 5' per OSHA)	90	L.F.	\$2.00	\$180
6	Backflow Preventer	1	E.A.	\$6,300.00	\$6,300
SUBTOTAL					\$32,720
	Contractor Change Order Markup**	1	%	15%	\$4,908
	Contingencies	1	%	0%	\$0
					\$37,628

*Costs does not include provision of power to motorized valve. To be provided by others.

** Adjust markup as applicable per the contract documents.

THIS OPINION OF COST WAS PREPARED USING STANDARD COST AND/OR ESTIMATING
PRACTICES. IT IS UNDERSTOOD THAT THIS IS ONLY AN OPINION,
AND THAT THE ENGINEER WILL NOT BE LIABLE TO THE OWNER OR
TO ANY THIRD PARTY FOR ANY FAILURE TO ACCURATELY ESTIMATE